

## REPORT

*Of the Board of Directors, of the Desert Agricultural and Manufacturing Society.*

TO THE HONORABLE THE

LEGISLATIVE ASSEMBLY OF THE TERRITORY OF UTAH:

GENTLEMEN:—In view of raising the Sorghum and Imphee cane, and other seeds in purity, the Board of Directors have leased five or six acres of land on the Quarantine grounds, near the mouth of Emigration canyon, and cultivated thereon the Imphee cane, which, when manufactured on Cook's evaporator, has produced one gallon of good syrup from five gallons of juice, while from all other samples of cane, manufactured by the same evaporator, it has taken from seven to twelve gallons of juice to make one gallon of syrup.

The Board have also caused to be planted different kinds of cane seed, upon grounds several miles from other cultivation. Reports from these, represent the seed as much degenerated. The Sorghum obtained from the Patent office at Washington, labelled "Imported from France," which was planted near White's Fort, proved highly adulterated with broom corn.

Experiments, so far, have proven that the Imphee syrup will granulate much quicker than the Sorghum. From a cask of Imphee syrup, over one hundred pounds of sugar has been produced; a sample of which is herewith presented. There is on hand about one hundred and fifty pounds of the Imphee seed, to be distributed as premiums and for sale.

There has been raised, from the experimental gardens, Old Fort, G. S. L. City, two hundred and fifty-seven pounds of good madder seed; a small portion of the madder root was dug, and a fine sample of the same, prepared for dyeing, was on exhibition at the fair. The seed being so plentiful, it is now within the reach of all our farmers, to grow their own madder.

Concerning Indigo seed, the Board have written, the Agricultural Commissioner at Washington, requesting that samples of the same might be forwarded for cultivation in the southern portion of the territory.

Several hundred pounds of a superior quality of oats have been raised this season, which will produce forty-two pounds to the

barrel, also eighty-six pounds of Siberian wheat, lately introduced into California, and valued highly on account of its productiveness.

The Board have distributed to country settlements gratuitously, hundreds of seedlings of the best fruit, principally apple, plum, peach and apricot, and still hold themselves in readiness, to respond in furnishing cuttings of such fruit as has been proven here, and pronounced by our Horticulturists worthy of propagation.

There has been received from the Commissioner of Agriculture, Washington, quite a variety of seeds; also from Amos Reed, Esq., which were distributed in the settlements.

The Board have corresponded with the Department of Agriculture, Washington, to which department monthly returns of the Agricultural and Horticultural statistics of the Territory have been furnished, so far as the Board had the means of procuring information.

The State Fair, held in this city in October last, furnished evidence in some departments of marked improvement. There is, however, great indifference in the public mind, as to contributing to the Fair, and to a great extent, the articles exhibited, are furnished by a few of the more patriotic individuals.

The receipts during the year amount to \$1237.63½. The expenditures have been \$1064.83. Leaving a balance in the Treasury of \$172.80½, besides the Imphee and Madder seed, and oats and Siberian wheat before named, also some bills receivable, due the former Board of Directors.

The Board, during the past year, have commenced issuing Life Memberships, at ten dollars each.

If agricultural and manufacturing societies and exhibitions are accredited, auxiliaries and stimulants to Home Manufactures and national development in other States and nations, where exist commercial facilities so extensive and varied, how much more should the inhabitants of Utah foster and encourage these exhibitions, situated as we are, so remote and isolated from the manufacturing emporiums of the world.

Should the society continue to exist and carry out the objects of its erection, a suitable house in which to hold the annual exhibitions should be built, and connected therewith a depot for seeds, library and office. There should also be a system devised by which monthly returns of the varied products of Utah could be obtained, that the society might be placed in possession of the agricultural and kindred statistics of our Territory, and be thereby enabled to furnish the same.

If the Legislative Assembly, taking all things into consideration,

deems the society not of sufficient importance and benefit to the people in the Territory, to continue its operations, the repeal of the charter is recommended.

W. WOONRUFF, President.

*FINANCIAL EXHIBIT of Deseret Agricultural and Manufacturing Society, for the year ending Dec. 1863.*

	Dr.	Cr.
To balance as per report of 1862,	\$157 11	
" amount received for annual subscriptions,	163 14	
" " life memberships,	313 33	
" " as donations,	3 66	
" Territorial appropriation, \$484 30		
" less due to, and credited former Board	54 49	
	<hr/>	429 81
" amount due former Board of Directors (1861)	310 32	
Deduct paper redeemed by present Board	44 50	
" indebtedness still outstanding	242 83	
	<hr/>	287 33
To amount received from Quarantine Gardens	22 90	
" " Experimental "	62 58	
By amount to J. R. Winder, for fencing Quarantine farm and for team work		361 00
" E. F. Sheets, ploughing and harrowing both lots		29 12
" J. P. Risely, gardener		246 81
" Brigham Young, lumber for fair 140 00		
" less lumber available	93 75	
	<hr/>	47 25
" F. A. Mitchell, nails, tacks and team work,		37 35
" Kimball and Lawrence, for pink calico \$4 and Godbe for candles \$5, and for painting, twine, bags and pins \$5 46		14 45
" Mark Lindsay and others for attendance at fair		32 50

"	carpenters for fitting up Social Hall for fair	14 00
"	Globe saloon dinners for music	20 75
"	Robt. L. Campbell, clerking as Secretary, keeping books as Treasurer, selling seeds and giving out premiums	94 50
"	Thos. Bullock, clerk at fair, making out premiums and weighing seeds	20 75
"	wood for Historians' office and for flag staff broken during fair	5 00
"	Premiums	65 70
"	paid for hauling wheat	4 40
"	expended on Experimental and Quarantine gardens not included in above accounts	22 15
	Balance.	172 00 1/2

---

1234-634 172 00 1/2

Robt. L. Campbell, Treasurer.